RD 8285 US NA Application No.: 10/698,163

Amendments to the claims:

This listing of claims will replace all prior versions and listing of claims in the application:

LISTING OF CLAIMS

What is claimed is:

(currently amended) A melt extrusion spinneret plate having at least one capillary orifice 1. for producing at least a single filament of circular cross sectional shape, said orifice having a perimeter of non-circular cross sectional shape,

a perimeter measure pe, and an extrusion area, wherein, said perimeter measure, p_c, is greater than either of: 2πR-and 2πr, and further wherein, said extrusion area is greater than πr^2 and less than πR^2 , and further wherein, r is the radius of the largest circle inscribed by the orifice perimeter, and R is the radius of the largest circle circumscribing the orifice perimeter; and wherein the orifice has a cross-sectional area substantially the same as that area of a circular crosssection spinneret capillary having a radius R.

- (currently amended) The melt extrusion spinneret plate according to Claim 1, wherein 2. said perimeter measure, p_c , is about 2 to about 10 times greater than either of $2\pi R$ and $2\pi r$.
- (currently amended) The melt extrusion spinneret plate according to Claim 1, wherein 3. the orifice has about 5 to about 12 radially arranged legs.

4-12 (canceled)